

MAY 21 2004

OFFICIAL

PATENT

Docket No.: P-9018.00 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

In re Application of:	Paul H. Stypulkowski	Group Art Unit:	3762
Application No.:	10/045,122	Examiner:	Kennedy Schaetzle
Filing Date:	November 9, 2001	Due Date:	April 24, 2004
For:	Multiplexed Electrode Array Extension		

---

**CERTIFICATE OF MAILING OR TRANSMISSION** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on May 21, 2004.

---

Theresa Belland

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## RESPONSE TO OFFICE ACTION

Introductory Comments

Responsive to the Office Action mailed March 24, 2004, please amend the above-identified application as indicated on the attached pages.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.